

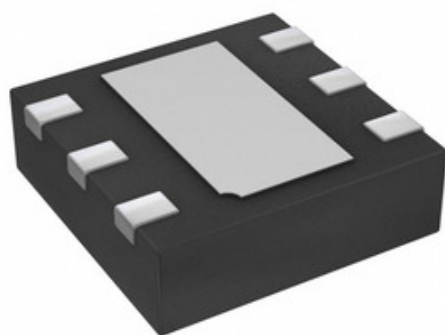
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AP2171FMG-7

Part Number:

AP2171FMG-7

Manufacturer/Brand:

Diodes Incorporated

Product description

TC PWR SW USB 1CH 1.0A LOW 6DEN

Datasheets:

AP2171FMG-7.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

414722 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AP2171FMG-7

PART NUMBER	AP2171FMG-7
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PWR SW USB 1CH 1.0A LOW 6DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	414722 pcs
DATA SHEET	 AP2171FMG-7.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	2.7 V ~ 5.5 V
SWITCH TYPE	USB Switch
SUPPLIER DEVICE PACKAGE	6-DFN2018 (2.0x1.8)
SERIES	-
RDS ON (TYP)	90 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN Exposed Pad
OUTPUT TYPE	P-Channel
OUTPUT CONFIGURATION	High Side
OTHER NAMES	AP2171FMG-7DITR AP2171FMG7
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	Status Flag
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO
CURRENT - OUTPUT (MAX)	1A
BASE PART NUMBER	AP2171

Related Tags

Diodes Incorporated AP2171FMG-7	AP2171FMG-7 Distributor	AP2171FMG-7 Supplier
AP2171FMG-7 Price	AP2171FMG-7 Pictures	AP2171FMG-7 Image
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Zetex Semiconductors (Diodes Incorporated) AP2171FMG-7		

Related Products

 AP2171DMPG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8MSOP In stock: 334719 pcs RFQ	 AP2171SG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 1CH 1A 8-SOIC In stock: 353712 pcs RFQ
 AP2171DSG-13 Manufacturers: Diodes Incorporated Description: IC PWR SW USB 8-SO In stock: 374246 pcs RFQ	 AP2171DM8G-13 Manufacturers: Diodes Incorporated Description: IC POWER DIST USB 8MSOP In stock: 226306 pcs RFQ
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